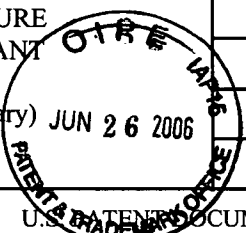


FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO.		SERIAL NO.	
		U 016289-4		10/578,241	
		APPLICANT			
		Kazuaki SERIZAWA et al.			
		FILING DATE		GROUP	
		MAY 4, 2006			



U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
/DC/	AA	5,544,348	08/1996	Umeda et al.	
/DC/	AB	6,516,237	02/2003	Aoki et al.	
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AI	4-64164	02/1992	JP		X
	AM	10-335103	12/1993	JP		X
/DC/	AN	61-61752	03/1986	JP		X
	AO					
	AP					

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)		
	AQ	Patent Abstracts of Japan of JP 61-61752 dated March 29, 1986
	AR	
	AS	

EXAMINER /Dwin Craig/ (03/25/2009)	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.